

CLAIM AMENDMENTS

1. (currently amended) A transport cart for transporting a patient care apparatus adapted to support a patient, said transport cart having an affixation means to attach the transport cart ~~adapted to be attached~~ to the patient care apparatus and be movable therewith, said transport cart having a source of electrical power that is adapted to be electrically connected to the patient care apparatus to supply electrical power to the patient care apparatus, said source of electrical power comprising a fuel cell.

2. (original) The transport cart as defined in claim 1 wherein said transport cart is adapted to be attached to an infant care apparatus.

3. (original) The transport cart as defined in claim 1 wherein said transport cart includes a fuel reservoir to contain fuel for use in the fuel cell.

4. (original) The transport cart as defined in claim 1 wherein said transport cart includes a fuel reservoir to contain a primary fuel and a reformer that converts the primary fuel into a secondary fuel that is used in the fuel cell.

5. (original) The transport cart as defined in claim 4 wherein said fuel reservoir contains methanol in liquid form and said reformer converts the liquid methanol into hydrogen gas for use in the fuel cell.

6. (original) The transport cart as defined in claim 2 wherein said transport cart has wheels to enable it to be readily moved along with an infant care apparatus.

7. (original) The transport cart as defined in claim 1 wherein the fuel cell comprises a hydrogen-oxygen fuel cell.

8. (original) The transport cart as defined in claim 3 wherein the fuel reservoir is readily replaceable.

9. (original) The transport cart as defined in claim 1 wherein the fuel cell utilizes zinc pellets to create electrical power.

10. (withdrawn) A method of providing electrical power to a patient care apparatus during transportation of the patient care apparatus, said method comprising the steps of:

providing a transport cart having wheels and having a power source comprising a fuel cell for producing electrical power from a source of fuel;

attaching the transport cart to the patient care apparatus during the transportation of the patient care apparatus from one location to another location within a hospital environment;

connecting the power source of the transport cart to the patient care apparatus; and
utilizing the fuel cell to produce electrical power to power the patient care apparatus, including peripheral equipment that may be mounted on the patient care apparatus during the transportation of the patient care apparatus from the one location to another location.

11. (withdrawn) The method as defined in claim 10 wherein the step of providing a transport cart comprises providing a transport cart having a hydrogen-oxygen fuel cell.

12. (withdrawn) The method as defined in claim 10 wherein the step of providing a transport cart comprises providing a transport cart having zinc as a source of fuel.

13. (withdrawn) The method as defined in claim 10 wherein the step of attaching the transport cart to the patient care apparatus comprises attaching the transport cart to an infant care apparatus.

14. (withdrawn) The method as defined in claim 13 wherein the step of attaching the transport cart to a patient care apparatus comprises attaching the transport cart to an infant care apparatus having at least one patient monitor.

15. (withdrawn) The method as defined in claim 10 wherein the step of providing a transport cart comprises providing a transport cart having a fuel reservoir to supply fuel to the fuel cell.

16. (withdrawn) The method as defined in claim 10 wherein the step of providing a transport cart comprises providing a transport cart having a fuel reservoir for containing a primary fuel in liquid form and a reformer for converting the liquid fuel into a secondary gaseous fuel for use in the fuel cell.

17. (withdrawn) The method as defined in claim 16 wherein the step of providing a transport cart comprises providing a transport cart having a fuel reservoir containing methanol in liquid form and a reformer that converts the liquid methanol into hydrogen gas for use in the fuel cell.